加強效能。輕便尺寸

用難以置信的價格升級為專業的 ZBook 效能和安全性。以這款耐用且優質的設備提高您的工作效率──提供增強的協作功能和專業級組件,無縫執行 CAD、3D 概念、建模、彩現等領先的專業軟體應用程式。

專業的工作流程提供強大 功能

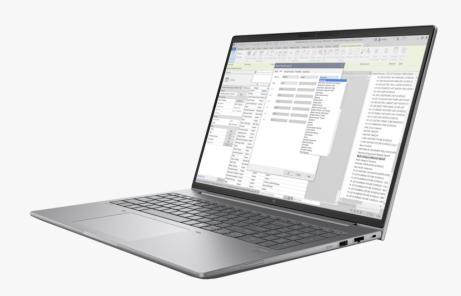
Tackle your biggest projects and blaze through 3D modeling with up to an Intel® Core™ Ultra 9 CPU with optional Intel vPro®1,2, and NVIDIA RTX™ 3000 Ada Laptop GPU.³ Eliminate slowdowns and take-on heavy multitasking with 64GB RAM⁴ and 8TB storage.⁵

堅固耐用,具有高級觸控 功能

With an all-aluminum chassis and MIL-STD 810 durability, 6 this laptop is tough enough to last with a distinctly premium touch. See more screen with a narrow bezel and get smooth motion with a 120Hz refresh rate 7 on the 2K QHD display. 3

連線通訊協作

Collaborate effectively on ZBook Power with a high quality 5MP camera³, Al Noise Suppression software¹⁰ to block background noises, a long-lasting battery⁹, and Wi-Fi 6E⁸ for a reliable internet connection.



*產品圖片可能與實際產品不同

在操作中實現可持續性

Help protect our shared future with PCs that drive towards increasing sustainability

At HP, we care about the impact our products have on our people, communities, and the planet. That's why this device is EPEAT® Gold registered and the outer box packaging is 100% sustainably sourced 13.



功能特色

Windows 11

Work without compromising on performance with Windows 11¹⁴ combined with HP's collaboration and security technology.

Intel® Core™ Ultra Processor1

Unleash productivity with a new architecture that delivers power-efficient performance for complex business workloads and is purpose-built for the next era of Al software by sending the right task to the right engine at the right time.

NVIDIA® 顯示卡

Power through projects with up to NVIDIA RTX™ 3000 Ada Generation Laptop GPU, ³ certified for pro-apps.

Lightning-Fast 儲存裝置

得力於高達 8 TB 的本機 NVMe 儲存空間¹⁵,可快速完成多個任務,並無需使用外接磁碟機

Smart Power¹⁶ Management

HP Smart Sense¹⁷ intelligently optimizes your PC's thermal and power management based on your usage. Select full performance mode when completing demanding tasks to maximize performance.

高記憶體組態

Power through projects with up to 64 GB RAM³ for fast editing and design.

2K QHD 120Hz 顯示器

Get lost in the captivating definition and ultra-sharp details. The 2560 x 1600 resolution transforms your content for a remarkable viewing experience and with a 120Hz refresh rate get smooth motion for high-speed videos. 3,18,19

HP 快速充電技術

Long battery life gets you through a day of meetings without plugging in. Quickly recharge your PC with HP Fast Charge. You'll get up to 50% battery life in just 30 minutes of charging.²⁰

HP Wolf 安全性

HP Wolf Security for Business²¹ requires Windows 10 or higher, includes various HP security features and is available on HP Pro, Elite, RPOS and Workstation products. See product details for included security features and OS requirement.

Wi-Fi 6F

得力於 Wi-Fi 6E,在密集的無線環境中實現快速、可靠的連線。8

Military Standards Testing

這款 ZBook 是為終極耐用性而精心設計,經過 MIL-STD 810H⁶ 的嚴格測試,有助於確保電腦在您一天的工作中維持順暢 。



	workstation PC	
	技術規格	
	可用作業系統	Windows 11 Pro ¹ Windows 11 家庭版 ¹ Windows 11 家用單語言版 ¹ Windows 11 Enterprise ¹ Ubuntu 24.04 LTS Ubuntu 22.04 LTS FreeDOS 3.0
	處理器系列 ^{2,3,4,5,12,25}	Intel® Core™ Ultra 5 processor Intel® Core™ Ultra 7 processor Intel® Core™ Ultra 9 processor
	可用處理器2.3.4.5.12,25	Intel® Core™ Ultra 9 185H (Up to 3.8 GHz E-core Max Turbo frequency, up to 5.1 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 22 threads), supports Intel® vPro® Technology Intel® Core™ Ultra 7 165H (Up to 3.8 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 22 threads), supports Intel® vPro® Technology Intel® Core™ Ultra 7 155H (up to 3.8 GHz E-core Max Turbo frequency, up to 4.8 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 22 threads) Intel® Core™ Ultra 5 135H (Up to 3.6 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores and 8 E-cores, 18 threads), supports Intel® vPro® Technology Intel® Core™ Ultra 5 125H (up to 3.6 GHz E-core Max Turbo frequency, up to 4.5 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores and 8 E-cores, 18 threads)
	晶片組	Intel®整合式 SoC
	最大記憶體	64 GB DDR5-5600 非 ECC SDRAM; ⁷ 傳輸速率高達 5600 MT/s。
	記憶體插槽	2 個 SODIMM;支援雙通道[8,9,10.32]
	內建儲存裝置	512 GB 高達 2 x 4 TB PCle® Gen4 x4 NVMe™ M.2 2280 TLC 固態硬碟 ^{11,52} 256 GB 高達 512 GB PCle® Gen4 x4 NVMe™ M.2 2280 TLC 自我加密 OPAL 2 固態硬碟 ⁷ 512 GB 高達 1 TB PCle® Gen4 x4 NVMe™ M.2 2280 SSD ¹¹
	顯示器尺寸(對角線,公制)	40.6 公分 (16 时)
	顯示螢幕 ^{21,22,23,24}	40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen; 40.6 cm (16") diagonal, WQXGA (2560 x 1600), IPS, anti-glare, Low Blue light, 400 nits, 100% sRGB; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, 45% NTSC
	可用圖形	整合式: Intel® Arc™ 顯示卡 分離式: NVIDIA RTX™ 3000 Ada Generation Laptop GPU (8 GB GDDR6 dedicated); NVIDIA RTX™ 2000 Ada Generation Laptop GPU (8 GB GDDR6 dedicated); NVIDIA RTX™ 1000 Ada Generation Laptop GPU (6 GB GDDR6 dedicated); NVIDIA RTX™ 500 Ada Generation Laptop GPU (4 GB GDDR6 dedicated)
	音效	Audio by Poly Studio, dual stereo speakers, HP World Facing Microphone dual array digital microphones, functions keys for volume up and down, combo microphone/headphone jack, HD audio ⁴⁵
	連接埠與端子	左側: 1 USB Type-A 5Gbps signaling rate (charging); 1 HDMI 2.1; 1 headphone/microphone combo; 1 power connector; 2 Thunderbolt™ 4 with USB Type-C* 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.1); 右側: 1 USB Type-A 5Gbps signaling rate; 1 RJ-45; 1 SD 4.0 card reader; 1 nano security lock slot; 1 SIM card slot ^{6,55,56}
	輸入裝置	HP Premium Quiet 鍵盤,防水全尺寸背光鍵盤,具備可程式設計按鍵和數字小鍵盤; Mylar 觸控板具備多點觸控手勢支援,預設已啟用點選功能;Microsoft 精確式觸控板 (Microsoft Precision TouchPad),含手勢支援
	通訊	LAN: Intel® I219-LM GbE;Intel® I219-LM GbE,vPro®;Intel® I219-V GbE,非 vPro® 12; WLAN: Intel® Wi-Fi 6E AX211 (2x2) 和 Bluetooth® 5.3 無線網路卡,vPro®;Intel® Wi-Fi 6E AX211 (2x2) 和 Bluetooth® 5.3 無線網路卡,非 vPro® 13; WWAN: HP 4000 4G LTE Advanced Pro ¹⁰ ; LPWAN: Qualcomm® 9205 LTE Cat-M1 Modem (no internet) ²⁷
_	相機	FHD camera; 5 MP IR camera ^{17,18}
	軟體	Adobe 特價優惠 ⁵¹ ; Bing search for IE11; 購買 Microsoft Office(另售); HP Connection Optimizer ³⁶ ; HP Easy Clean ⁴⁴ ; HP Easy Clean 鍵盤驅動程式; Hotkey support; HP MAC 位址管理器; HP Notifications; HP 電腦硬體診斷 UEFI; HP PC Hardware Diagnostics Windows; HP Power Manager ³¹ ; HP 隱私權設定; myHP ³⁴ ; HP Smart 支援 ¹⁴ ; HP Support Assistant ³⁵ ; 商業用 HSA Fusion; 含 Copilot 鍵的 Windows Copilot ³⁹
_		

HP Client Security Manager³³; HP Sure Admin; HP Sure Click¹⁹; 第 6 代 HP Sure Recover⁴⁹; 第 5 代 HP Sure Run⁴³; HP Sure Sense⁵⁰; 第 7 代 HP Sure Start³⁸; HP Tamper Lock⁴⁶; Secured-Core PC 啟用; 啟用 Windows Hello Enhanced SIgn-in Security (ESS)



安全性管理

技術規格	
管理功能	HP Client Catalog(下載) HP Client Management Script Library(下載) HP 雲端復原 適用於 Microsoft Endpoint Manager 的 HP Connect HP Driver Packs(下載) HP Image Assistant Gen5 (download) HP Manageability Integration Kit(下載) ³⁰ HP Patch Assistant(下載) ²⁸
記憶卡設備	1 smart card reader (select models); 1 SD card reader (optional); Nano SIM card slot (optional)
電源	150 W Slim Smart 外接式 AC 電源變壓器 ²⁰
電池類型	HP 長效 6 芯、83 瓦時鋰離子聚合物電池 ^{37,40} ;
電池壽命	長達 13 小時 ⁵⁴
尺寸	35.94 x 25.1 x 2.29 cm; (尺寸依架構而異); 552 x 69 x 345 公釐 (套装)
重量	2.12 kg 起; (重量因配置和元件而異。)
生態標章	提供 EPEAT® 註冊組態 ⁴¹
取得 ENERGY STAR 認證	通過 ENERGY STAR® 認證
永續性影響規格	Low halogen; Bulk packaging available; External power supply 90% efficiency; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 60% post-consumer recycled plastic 42,47,48



附註

消息註腳

 $^{1} \text{Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily applications of the product of the product$ sarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance. Optional feature that must be configured at purchase.

2 Intel yPro" requires Windows 10 Pro 64 bit or higher, a yPro supported processor, yPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro" Essentials and Enterprise vary. See http://intel.com/vpro.

Ontional feature that must be configured at purchase

- ***Option deture that must be configured at purchase
 ***Option deture that must be configured at purchase
 ***Gaige 64G8 記憶體容量,類單距目可設定的功能。
 ***Spik 有存極維養機而言,108 10 电位元组。形 18 1兆位元组。格式化後的實際容量會有所減少。系統硬碟需保留至少35 GB(適用於 Windows)的空間以供系統還原使用。選購功能必須在購買時設定。
 ***调試目的並非證明其這合美國國際節 (DoD) 合約要求或軍事用途。測試結果對產品未来的表現狀況亦無一定的保證。多分造成的損壞需要額外還配 IP Accidental Damage Protection Care Pack。
 ***All specifications represent the typical specifications provided by HP's component manufacturers actual professions and provided by HP's component manufacturers actual professions are specifications provided by HP's component manufacturers actual professions are specifications represent the typical specifications provided by HP's component manufacturers actual professions are specifications represent the typical specifications provided by HP's component manufacturers actual professions actually actuall

- "這購功能. 必須在購買時運行配置。 對於儲存極樣機而言,1 GB = 10 億位元組。18 = 1 於伍元組。格式化後的實際容量管有所減少。系統使樣需保留生少 35 GB (適用於 Windows) 的空間以供系統遺原使用。選購功能必須在購買時設定。
 16 HP Dower Monager requires Windows 10 and higher can be downloaded from the Microsoft store.
 17 HP Smart Sense requires Windows 10 or higher and Intel processors.
 18 Quad high-definition (GHD) content is required to view OHD images.
 19 The Application (GHD) content is required to view OHD images.
 19 Na for pixed HC 表面 中央 1 上 不 中央 1 上 不 中央 1 上 不 中央 1 上 不 中央 1 上 中央 1
- tolerance. 21 HP Wolf Security for Business requires Windows 10 or 11 Pro or higher, includes various HP security features and is available on HP Pro, Elite and Workstation products. See product details for included security features.

規格註腳

- ¹ 並非所有功能在 Windows 所有版本中都可用。系統可能需要升級與/或另外購買硬體、驅馳程式以及軟體或 BIOS 更新,才能充分利用 Windows 的功能。始終啟用 Windows 自動更新。需要高速網際網路與 Microsoft 帳戶。隨著時間的推移,可能會在更新時收取 ISP 費用並可能

- 根據 Microsoft 的支援原則,HP 在配有 Intel 和 AMD 第 7 代及以上處理器的產品上不支援 Windows 8 或 Windows 7 作業系統,也不會在 http://www.support.hp.com 上提供任何 Windows 8 或 Windows 7 驅動程式 。 6 HDMI 連接埠繼線不包括在內。
- ⁷由於某些協力廠商的記憶體模組未必符合業界標準,我們建議您只使用 HP 品牌的記憶體以確保相容性。如果混用不同速度的記憶體,系統會以較低的記憶體速度運作。

- ¹³ Wi-Fi 6E 需要另售的 Wi-Fi 6E 路由器和 Windows 10 才能在 6GHz 頻段運作。公用無線存取點的可用性有限。Wi-Fi 6E 可回溯相容於之前的 802.11 規格。並適用於支援 Wi-Fi 6E 的國家/地區。

14 HP Smart Support requires the HP Insights agent to be installed. For Gen 9 and earlier HP commercial devices, customer must manually download at hp.com/cative-care or by providing consent at the time of your hardware's first boot, which enables HP to install the HP Insights Agent to collect information related to the Device. For HP commercial Gen 10 and higher devices, HP Services Scan is provided thru Windows Update and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased and, which is the contractive of the contractive of the Device download applicable software automatically. To disable this feature, please follow the instructions at http://www.hpdaas.com/requirements. The HP Insights agent is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP follows stringent GDPR privacy regulations and is ISO27001, ISO27011, ISO27017 and SOC2 Type2 certified for Information Security, Internet access with connection to portal is required. For full system requirements, please visit

- http://www.hpdaas.com/requirements.

 15 HP 雲端恢復:適用於 HP Elite 和 Pro 桌上型系列,以及配備 Intel® 或 AMD 處理器的桌上型系列電腦,且需要使用開放的有線網路連線。附註:使用前,為避免發生資料遺失,您必須先行備份重要檔案、資料、相片、視訊等內容。詳情請瀏覽:https://support.hp.com/us-
- | Trans | No. | 17 需要 FID 及 HD 內容才能檢視的显音 Timer Color 10 或 17 無理結構型通過是記憶體。 Intel Intel A Inf/N Fin Billion Color 10 或 17 無理結構型通過 18 Windows Hello 臉部驗證運用針對近紅外線 (IR) 影像處理技術而專門設定的攝影機,驗證並解鏡 Windows 裝置,也支援解鏡 Microsoft Passport。

- 20 150 瓦電源轉接器性與内心。 21 觀看 QHD 影像需要 QHD 內容。

- 版章(UTU)が原治を、UTO Proced グビ IPS UTO Vive Reflect Integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation. ²³ 解析度取決於顯示器功能以及解析度和色彩深度設定。 ²⁴ 使用 IP PS uTO Vive 或論校立者書,實際完度會降低。 ²⁵ Intel vPro* 需要使用 Windows 10 Pro 64 位元或更高版本、支援 vPro 的處理器、飲用 vPro 的編片組、飲用 vPro 的有線 LAN 和/或 WI-FI 6E WILAN 和 TPM 2.0。某些功能需要額外的第三方軟體才能運作。vPro* Essentials 版和 Enterprise 版的功能不同。請參問
- 26 HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro. Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager, Subscription to Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro. Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. *** PHP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro. Elite, 2 and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately, Network connection required.
 2Cat M IT LPWAM (Mobile Narrowshand) cards support select platforms with the HP Protect & Trace with Wolf Connect service, but to not support mobile broadband(Internet use.
 3HP Patch Assistant available on select HP PCs with the HP Manageability, lit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from http://www.8hp.com/us/ein/dos/clientmanagement/overview.html.
 3HP Sure Admin 需要使用 Windows 10 或更高版本、HP BIOS、HP Manageability Integration Kit (可诊 Http://www.hp.com/go/clientmanagement 下载)及 HP Sure Admin Local Access Authenticator 智慧手機應用程式(可從 Android 或 Apple store 下载)。
 3HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.**
 3HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.**
 3HP Power Manager 需要 Windows,同時於特定 HP Elite 和 Pro 電腦上提供。
 3HP Power Manager 需要 Windows,同時於特定 HP Elite 和 Pro 電腦上提供。

- 34 mvHP requires Windows OS.

- 3⁴ my-Hip requires Windows CS.
 3⁵ HP Support Assistant 會要求連線到網際網路。
 3⁶ HP Connection Optimizer 需要使用 Windows 10。
 3⁶ 是他只因继传服务。電池預設提供一年有限保固,但長效電池提供與平台相同的 1 年或 3 年保固。
 3⁶ 電池為內建工,無法由客戶更換,提供保固維修服務。電池預設提供一年有限保固,但長效電池提供與平台相同的 1 年或 3 年保固。
 3⁶ HP Surre Start is available on select HP PCs and requires Windows 10 and higher.
 3⁶ HP Surre Start is available on select HP PCs and requires Windows 10 and higher.
 3⁶ Requires Windows 11 and an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Copilot in Windows is not available, the Copilot key will lead to the Bing search engine. See http://aka.ms/WindowsAlFeatures.
 4⁶ For new batteries, actual battery Watt-hours (Wh) may differ from the design capacity and may have a full charge capacity that differs by up to 10, which is typical for lithium-ion batteries. Battery capacity naturally decreases over time and with use, depending on several factors

- #G For new batteries, actual battery Watt-hours (Wh) may differ from the design capacity and may have a full charge capacity that differs by up to 10, which is typical for lithium-ion batteries. Battery capacity naturally decreases over time and with use, depending on several factors such as battery health management settings, shelf life, temperature, environment, loaded apps, features, system configuration, and power settings.

 ### Right File Fileson2-1021 REFIZE 15601-2018 REFIZE 15601-2018
- and a dataset as waterward and a start menu to take advantage of a 30 day trial membership of select Adobe software. The software is tied to the device and is not transferrable. You may also choose to enter your payment details to auto-renew and continue to use the software beyond
- the 30 day trial. See Adobe for complete details. 52 儲存插槽 1 可支援 PCIe Gen3 和 Gen4 磁碟機。 56 Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark25 battery benchmark https://bapco.com/products/mobilemark2018/ for additional details.

 57 Thunderbolt* 4 和 USB4* 的 40Gbps 最大速度跨分配到不同的资料工作流。
 58 SuperSpeed USB 20Gbps 不適用於 Thunderbolt* 4。

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